

TEMPORARY

THE STATE OF NEVADA

PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of applicant:

CORTEZ JOINT VENTURE

Source:

UNDERGROUND

Basin:

CRESCENT VALLEY

Manner of Use:

MINING, MILLING AND DEWATERING

Period of Use:

January 1st to December 31st

Priority Date:

02/04/1992

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This temporary permit to change the point of diversion and place of use of the waters of an underground source as heretofore granted under Permit 57134 is issued subject to the terms and conditions imposed in said Permit 57134 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this temporary permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies, and is specifically issued contingent upon approval by the Nevada Division of Environmental Protection of the dewatering project.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and accounts for pumpage in calendar year 2009, and therefore expires one day after the date of approval, at which time all rights herein granted shall revert to the right being changed by this temporary permit.

This temporary permit is issued subject to the Pipeline Gold Project Groundwater and Surface Water Monitoring Plan submitted to the State Engineer on August 2, 1993. The State Engineer may require additional monitoring should conditions warrant such modification.

This temporary permit will allow the permittee to dewater the mine area. It is understood that any water produced as a result of this dewatering operation shall be used first by the permittee for mining, milling and related uses.

(Continued on Page 2)

An annual total of 3,963.64 acre-feet of water produced from dewatering may be used consumptively from Permits 72675 through 72684, 78086, and 78087 for mining and milling purposes.

An annual total of 3,160.87 acre-feet of water produced from dewatering may be used consumptively from Permits 61193, 67614 through 67616, 71454, and 72670 through 72673 for stock and irrigation

Any water produced from dewatering in excess of 7,124.51 acre-feet annually shall be returned to the Crescent Valley Groundwater Basin via infiltration galleries or injection wells. The design of the rapid infiltration basins or injection wells and the delivery system to these sites shall be submitted to the State Engineer for approval.

Monthly records shall be kept of the following and reported within 15 days after the end of each quarter:

- A. The total volume of water pumped from each diversion in acre-feet.
- B. The maximum flow rate from each diversion in cubic feet per second.
- C. The pumping water level from each well in feet above mean sea level.
- D. The volume of water consumptively used for mining and milling in acre-feet.
- E. The amount of water diverted to the infiltration or injection sites in acre-feet.
- F. The amount of water diverted to other stock and irrigation, if any, in acre-feet.
- G. The amount of water lost through evaporation or other system losses project wide.

The total combined diversion rate under Permits 57134, 57136 through 57138, 57140, 57144 through 57148, 61193, 62723, Certificate 16016; Permits 67510, 67511, 67513, 67614 through 67616, 71044, 71454, 72665 through 72689, 78085, 78086, 78087 and Temporary Permits 79301T, 79302T, 79303T, 79304T, 79305T, 79306T, 79307T and 79308T shall not exceed 77 cubic feet per second. The total combined withdrawal of water under these permits shall not exceed 55,606 acre-feet annually.

The State Engineer retains the right to regulate the appropriation and use of the public waters herein granted at any and all times.

The issuance of this temporary permit expires temporary permit 78089T.

The point of diversion and place of use are as described on the submitted application to support this permit.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 2.0 cubic feet per second or 1447.94 acre-feet annually.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

N/A

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

N/A

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 23 rd day of <u>June</u>, A.D. <u>2010</u>

P. E State Engineer



APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's O	IAN	efor o	office use only 2010			
Returned to applicant for correction	1					
Corrected application filed			Map filedMAR 0	Map filed MAR 0 2 2009 under 7 8 0 8 5		
The applicant CORTEZ JOINT VENT	ΓURE					
HC 66, Box 1250			of Crescent Vall	еу		
Street Address or PO Box Nevada 89821-1250 State and ZIP Code			hereby make(s) applic	City or Town hereby make(s) application for permission to change the		
✓ Point of diversion	Place of us	se	Manner of use	of a portion		
Permit 57134 1. The source of water is	Underground	(DB-30				
			m, lake, underground, spring or oth	ner sources		
2. The amount of water to be changed		(1,447.9 cond feet,	4 AFA) acre-feet. One second foot equals	448.83 gallons per minute.		
3. The water to be used for Irrigation, po	-	-	ratering & Domestic	nd of animals. Must limit to one major use		
4. The water heretofore used for	Mining, Milling, Dewatering & Domestic If for stock, state number and kind of animals.					
 5. The water is to be diverted at the foll distance to a found section corner. If on unsumithin the NW¼NW¼ Section 8, T.271 T. 28N., R. 47E., MDM bears North 41 Application 78085). (Well DB-30) 6. The existing point of diversion is loce 	urveyed land, it sho N., R 47E., MD °26' East, a dist	escribe as uld be state M, or at tance of	being within a 40-acre subdivision ed.) a point from which the SE (8,219 feet (as shown on sur	of public survey and by course and Corner of Section 32, porting map filed under		
within the SW4NE4 Section 31, T.28			*			

T. 27N., R. 46E., MDM, bears South 26° 03' West, a distance of 10,861 feet (as shown on supporting map filed under

Application 57133).

7. Proposed place of use (Describe by T. 27N., R. 46E., MDM: Sections T. 27N., R. 47E., MDM: Sections 4 T. 28N., R. 47E., MDM: Sections 1 (as shown on supporting map filed 8. Existing place of use (Describe by removed from irrigation.) T. 27N., R. 47E., MDM: All of uns T. 28N., R. 47E., MDM: All of sec (as shown on supporting map filed	12, 13, 23, 24, 25, 26, 1, 5, 6, 7, 8, 9, 18, and 13, 15, 21, 22, 27, 28, 29 under Application 780 legal subdivisions. If changing urveyed Sections 5, and tions 31 and 32,	ensurveyed Section 1 0, 30, 31, 32, 33. 35). In place of use and/or made.	<u>9.</u>	it, describe acreage to be			
9. Proposed use will be from	January 1 to	December 31 Month and Day					
10. Existing use permitted from	T	December 31 Month and D	of each year.				
11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)							
Existing drilled and cased well; sub and infiltration basins and irrigated	mersible or line shaft r	ump and motor, stor	age tanks, pipeline netw	ork to mine, mill,			
12. Estimated cost of works in ex-	cess of \$1,000,000						
13. Estimated time required to cons	truct works_existing			6413, 2,005' deep			
14. Estimated time required to comp	Nete the annlication of		completed, describe well.				
	·						
15. Provide a detailed description of a detailed description may cause a delay in p	f the proposed project a rocessing.)	nd its water usage (c	use attachments if neces	sary): (Failure to provide			
This temporary change is filed in co of water pumped from this source f	mpliance with State E	ngineer Order #1082 ratering, and domest	-A and reports a portion ic purposes in calendar t	of the total quantity year 2009.			
16. Miscellaneous remarks: Please send copies of notices and correspondence to the undersigned agent.							
		Bruce R. Scott	ype or print name/clearly	23 			
E-mail Address		_/	mer toe	all			
775-883-1600		Sig Resource Concepts, :	gnature, applicant or agent				
Phone No.	Inc. Company Name						
APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT	ED :	340 North Minnesota Street					
	T	Street Address or PO Box Carson City, NV 89703					
		City, State, ZIP Code					